

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

SSL0093-1

U. S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/516704**INTERNATIONAL APPLICATION NO.  
PCT/FR03/01685INTERNATIONAL FILING DATE  
5 June 2003PRIORITY DATE CLAIMED  
7 June 2002

## TITLE OF INVENTION:

PIPERAZINYLACYLPYPERIDINE DERIVATIVES, THEIR PREPARATION AND THERAPEUTIC USE THEREOF

## APPLICANT(S) FOR DO/EO/US

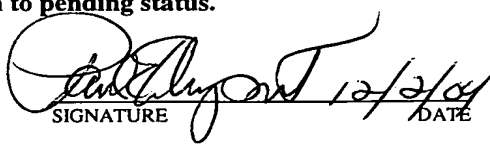
BONO, Francoise; BOSCH, Michael; DOS SANTOS, Victor; HERBERT, Jean-Marc; NISATO, Dino; TONNERRE, Bernard;  
WAGNON, Jean

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1)).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application.
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:  
Citation of References  
Information Disclosure Statement by Applicant (Form PTO-1449)

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/516704</b>		INTERNATIONAL APPLICATION NO. <b>PCT/FR03/01685</b>		ATTORNEY'S DOCKET NUMBER <b>SSL0093-1</b>	
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and international Search Report not prepared by the EPO or JPO ..... \$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .. \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$100.00 <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 950.00</b></div>				CALCULATIONS PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	25 -20 =	5	x \$18.00	\$	90.00
Independent claims	2 - 3 =	0	x \$88.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$300.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>1,040.00</b>
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed ( Note 37 CFR 1.9, 1.27, 1.28).				\$	
<b>SUBTOTAL =</b>				\$	<b>1,040.00</b>
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	<b>1,040.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	<b>1,040.00</b>
				Amount to be refunded:	\$
				Charged	\$
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>19-0091</u> in the amount of \$ <u>1,040.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0091</u> . A duplicate copy of this sheet is enclosed.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO:  <b>Patent Department</b> <b>Sanofi-Synthelabo Inc.</b> <b>9 Great Valley Parkway</b> <b>P.O. Box 3026</b> <b>Malvern, PA 19355</b> <b>Facsimile: (610) 889-8799</b>					
<b>27546</b> <small>PATENT TRADEMARK OFFICE</small>			 SIGNATURE _____ DATE <u>12/2/04</u> <b>Paul E. Dupont</b> NAME <u>27,438</u> REGISTRATION NUMBER <u>(610) 889-6338</u> TELEPHONE NUMBER		

10/516704

Rec'd PCT/PTO 02 DEC 2004

Application of: BONO, Francoise  
BOSCH, Michael  
DOS SANTOS, Victor  
HERBERT, Jean-Marc  
NISATO, Dino  
TONNERRE, Bernard  
WAGNON, Jean

Docket No.: SSL0093-1

Filing Under 35 U.S.C. § 371  
Filed As a U.S. National Phase Application of  
International Application No. PCT/FR03/01685  
Filed 05 June 2003

FOR: PIPERAZINYLAACYLPIPERIDINE DERIVATIVES, THEIR  
PREPARATION AND THERAPEUTIC USE THEREOF

**CERTIFICATE UNDER 37 C.F.R. 1.10**

Express Mail Label No.: EV 591423795 US

Date of Deposit: December 2, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service on the date indicated above, and is addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Signature

ENGLISH TRANSLATION OF INTERNATIONAL PATENT  
APPLICATION PCT/FR03/01685  
filed on 05 June 2003

**CERTIFICATE UNDER 37 C.F.R. 1.10**

Express Mail Label No.: EV 591423795 US

Date of Deposit: December 2, 2004

I hereby certify that the attached English Translation is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service on the date indicated above, and is addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Geraldine Osheer  
Signature